

Serial Number: 09/895,211

CRF Processing Date: 11/16/91
 Edited by: DC
 Verified by: DC (STIC sta

ENTERED

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☒ Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/lifename at end of file.
☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☒ Other: The fields in Seq. ID 5 were all in one line. Used return key
to carry out field beyond its outline.
then

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

OIPE

RAW SEQUENCE LISTING

DATE: 11/16/2001

PATENT APPLICATION: US/09/895,211

TIME: 11:27:14

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\11162001\I895211.raw

3 <110> APPLICANT: Hunton and Williams
 4 Emorine, Laurent
 6 <120> TITLE OF INVENTION: INTRON/EXON STRUCTURE OF THE HUMAN AND MOUSE BETA3
 ADRENERGIC RECEPTOR

7 GENES

9 <130> FILE REFERENCE: 58769.000011

11 <140> CURRENT APPLICATION NUMBER: 09/895,211

13 <141> CURRENT FILING DATE: 2001-07-02

15 <160> NUMBER OF SEQ ID NOS: 9

17 <170> SOFTWARE: PatentIn version 3.1

W--> 18 <210> SEQ ID NO: 1

19 <211> LENGTH: 3683

20 <212> TYPE: DNA

21 <213> ORGANISM: Homo sapiens

23 <400> SEQUENCE: 1

24	agatctcacc	aagctgaggt	cttgggagag	gagatactgg	ctgagcccta	ttacttaatt	60
26	taaaatacct	taggggaggc	cacccaagtg	gatgcggggc	tcctgtgaat	cctttgcttg	120
28	actccagcgg	gttacctttg	cctctgatac	ataaaggggtg	gggatgggag	cgctctcctc	180
30	tctccttccc	ctgccttget	gtgggaactt	ctgggaaagg	aggtgcaggg	ctccaggaag	240
32	ccagtgccca	gggagtgcta	tgctgagtc	aggagcctgg	ccacggcagg	ggtggacaga	300
34	tgggtggcaga	ggaaccacgg	tgtcccttcc	tccagattta	gctaaaggaa	acgtggagca	360
36	tcccattggc	catcctcccc	actctccaat	tcggctccag	aggccccctc	agactatagg	420
38	cagctgcccc	tttaagcgct	gctactcctc	ccccaaagac	ggtggcaccg	agggagttgg	480
40	ggtgggggga	ggctgagcgc	tctggctggg	acagctagag	aagatggccc	aggctgggga	540
42	agtcgctctc	atgccttget	gtccccctcc	ctgagccagg	tgatttggga	gacccccctc	600
44	ttccttcttt	ccctaccgcc	ccacgcgcga	cccggggatg	gtcccgctgg	ctcacgagaa	660
46	cagctctctt	gccccatggc	cggacctccc	cacctggcgc	cccaataccg	ccaacaccag	720
48	tgggtgcaca	ggggttcctg	gggaggcggc	cctagccggg	gcccctgctg	cgctggcggt	780
50	gctggccacc	tgggaggcca	acctgctggg	catcgctggc	atcgccctga	ctccgagact	840
52	ccagaccatg	accaacgtgt	tcgtgacttc	gctggccgca	gccgacctgg	tgatgggact	900
54	cctggtggtg	ccgcggcgcg	ccaccttggc	gctgactggc	caactggccgt	tgggcgccac	960
56	tggctgcgag	ctgtggacct	cgggtggacgt	gctgtgtgtg	accgccagca	tcgaaacctt	1020
58	gtgcgccttg	gccgtggacc	gctacctggc	ttgtgaccaac	ccgctgcgtt	acggcgcaact	1080
60	ggtcaccaag	cgctgcgccc	ggacagctgt	ggtcctggtg	tgggtcgtgt	cggccgcggt	1140
62	gtcgttttgc	cccatcatga	gccagtgggt	gcgcgtaggg	gccgacgcgc	aggcgccagc	1200
64	ctgccactcc	aaccgcgcgt	gctgtgcctt	cgccctcaac	atgccctacg	tgctgctgtc	1260
66	ctcctccgtc	tccttctacc	ttcctcttct	cgtgatgctc	ttcgtctacg	cgcgggtttt	1320
68	cgtggtggct	acgcgccagc	tgcgcttget	gcgcggggag	ctgggcccgt	ttccgcccga	1380
70	ggagtctccg	ccggcgccgt	cgcgctctct	ggccccggcc	ccggtgggga	cgtgcgctcc	1440
72	gccccgaagg	gtgcccgcct	gcggccggcg	gccccgcgcg	ctcctgcctc	tccgggaaca	1500
74	ccgggcccctg	tgcaccttgg	gtctcatcat	gggcaccttc	actctctgct	ggttgccctt	1560
76	ctttcttgcc	aactgctgtc	gcgcccctgg	gggcccctct	ctagtcccg	gcccggcttt	1620
78	ccttgccctg	aactggctag	gttatgccaa	ttctgccttc	aaccgcgtca	tctactgcgc	1680
80	cagccccgac	tttcgcagcg	ccttcgcgcg	tcttctgtgc	cgctgcggcc	gtcgcctgcc	1740
82	tccggagccc	tgcgcgcgcg	cccgcgcggc	cctcttcccc	tcgggcgttc	ctgcggcccg	1800
84	gagcagccca	gcgcagccca	ggctttgcca	acggctcgac	gggtaggtaa	ccggggcaga	1860
86	gggaccggcg	gctcagggtc	gggaagcatg	cgatgtgtcc	gtgggtcaac	tttttgagtg	1920
88	tggagtttat	taagagaagg	tgggatggct	ttgcttgag	agaaaaggga	acgaggagta	1980

RAW SEQUENCE LISTING

DATE: 11/16/2001

PATENT APPLICATION: US/09/895,211

TIME: 11:27:14

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\11162001\I895211.raw

```

90 gcgaacccaaa atgggaccca gggtcctttt ctttccggat ccagtcacta gggtagaagc 2040
92 aaaggagggc gagcgggccg tcgttccctca cccaaggacc caaggtgcgc caccggaaaag 2100
94 cgctgcggtg tcccaggac tctcgctcg cctggtcggc tttagggatt tttttttttt 2160
96 ttaaataagag acagggtttc gtctctgtcg cccacgcggg aatgcagtgg tgcgatctca 2220
98 gctcactgca gtcttgaact cctggctcct gggctcaagc gatcctccca cctcagcctc 2280
100 ctgagtatct gggactacag gcgagcccca ccaatcccag ctatttttaa aatttcttgt 2340
102 agagatgggg tcttgctatg ttgccaggc ttgtcttgaa cttctggcct caagtgatcc 2400
104 ttctgcctca gccttccaaa gcattaggat tacaggccgg agccagggcg ccgggtcggc 2460
106 tctagttttg gttttccagc tcagttcttt gccccctcc cccgatttct tgccatcact 2520
108 agacctggct cggacttgaa ggcagggcta gtgcccccc acccgcccc caagccctcg 2580
110 gcctcagttc tgggttttct caaagtttg acagctgtg aggtgagaat ccacttcgg 2640
112 tatgaagtac agttgtgagt gaggagcctg tgagtgcaga tgtgtgccct cccgtccct 2700
114 gggctgggtt ggagtaggga tggggtgggg cgtgtgtggc tgggtggtgc cctggcgttt 2760
116 ttgtgtaact aaatatgctg tccagggtct ctgatctctg tcattcccct cagtgcacct 2820
118 gttgctcctt tcaccccagg gtctattatc tccacttttt ttcccagggc ttcttgggga 2880
120 gtttcttagg cctgaaggac aagaagcaac aactctgttg atcagaacct gtggaaaacc 2940
122 tctggcctct gttcagaatg agtcccatgg gattccccgg ctgtgacact ctaccctcca 3000
124 gaacctgacg actgggccat gtgacccaag gagggatcct taccaagtgg gttttcacca 3060
126 tcctcttgct ctctgtctga gagatgtttt ctaaaaccca gccttgaact tcaactcctc 3120
128 ctcagtggta gtgtccagggt gccgtggagc agcaggctgg ctttggtagg ggcacccatc 3180
130 acccggttg cctgtgcagt cagtgaagtgc ttagggcaaa gagagctccc ctggttccat 3240
132 tccttctgcc acccaaacc tgatgagacc ttagtgttct ccaggctctg tggcccaggc 3300
134 tgagagcagc agggtagaaa agaccaagat ttggggtttt atctctggtt cccttattac 3360
136 tgctctcaag cagtggcctc tctcacttta gccatggaat ggctccgac tacctcacag 3420
138 cagtgtcaga aggacttcgc cagggttttg ggagctccag gggtcataag aaggtgaacc 3480
140 attagaacag atcccttctt ttccctttgc aatcagataa ataaatatca ctgaatgcag 3540
142 ttcatcctcg gccccctttc cctccgtttg ttttcttttc ataatccact tactcccttc 3600
144 ccttctactc tgctggcttt tgacagaggc gtaaaattagg cctaatactc actcttttct 3660
146 tcctaattgt catcaaagaa aaa 3683

```

150 <210> SEQ ID NO: 2

151 <211> LENGTH: 408

152 <212> TYPE: PRT

153 <213> ORGANISM: Homo sapiens

155 <400> SEQUENCE: 2

```

156 Met Ala Pro Trp Pro His Glu Asn Ser Ser Leu Ala Pro Trp Pro Asp
157 1 5 10 15
160 Leu Pro Thr Leu Ala Pro Asn Thr Ala Asn Thr Ser Gly Leu Pro Gly
161 20 25 30
164 Val Pro Trp Glu Ala Ala Leu Ala Gly Ala Leu Leu Ala Leu Ala Val
165 35 40 45
168 Leu Ala Thr Thr Gly Val Asn Leu Leu Val Ile Val Ala Ile Ala Trp
169 50 55 60
172 Thr Pro Arg Leu Gln Thr Met Thr Asn Val Phe Val Thr Ser Leu Ala
173 65 70 75 80
176 Ala Ala Asp Leu Val Met Gly Leu Leu Val Val Pro Pro Ala Ala Thr
177 85 90 95
180 Leu Ala Leu Thr Gly His Trp Pro Leu Gly Ala Thr Gly Cys Glu Leu
181 100 105 110
184 Trp Thr Ser Val Asp Val Leu Cys Val Thr Ala Ser Ile Glu Thr Leu

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/895,211

DATE: 11/16/2001

TIME: 11:27:14

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\11162001\I895211.raw

```

185          115          120          125
188 Cys Ala Leu Ala Val Asp Arg Tyr Leu Ala Val Thr Asn Pro Leu Arg
189          130          135          140
192 Tyr Gly Ala Leu Val Thr Lys Arg Cys Ala Arg Thr Ala Val Val Leu
193 145          150          155          160
196 Val Trp Val Val Ser Ala Ala Val Ser Phe Ala Pro Ile Met Ser Gln
197          165          170          175
200 Trp Trp Arg Gly Val Ala Asp Ala Glu Ala Gln Arg Cys His Ser Asn
201          180          185          190
204 Pro Arg Cys Cys Ala Phe Ala Ser Gln Met Pro Tyr Val Leu Leu Ser
205          195          200          205
208 Ser Ser Val Ser Phe Tyr Leu Pro Leu Leu Val Met Leu Phe Val Tyr
209          210          215          220
212 Ala Arg Val Phe Val Val Ala Thr Arg Gln Leu Arg Leu Leu Arg Gly
213 225          230          235          240
216 Glu Leu Gly Arg Phe Pro Pro Glu Glu Ser Pro Pro Ala Pro Ser Arg
217          245          250          255
220 Ser Leu Ala Pro Ala Pro Val Gly Thr Cys Ala Pro Pro Glu Gly Val
221          260          265          270
224 Pro Ala Cys Gly Arg Arg Pro Ala Arg Leu Leu Pro Leu Arg Glu His
225          275          280          285
228 Arg Ala Leu Cys Thr Leu Gly Leu Ile Met Gly Thr Phe Thr Leu Cys
229          290          295          300
232 Trp Leu Pro Phe Phe Leu Ala Asn Val Leu Arg Ala Leu Gly Gly Pro
233 305          310          315          320
236 Ser Leu Val Pro Gly Pro Ala Phe Leu Ala Leu Asn Trp Leu Gly Tyr
237          325          330          335
240 Ala Asn Ser Ala Phe Asn Pro Leu Ile Tyr Cys Arg Ser Pro Asp Phe
241          340          345          350
244 Arg Ser Ala Phe Arg Arg Leu Leu Cys Arg Cys Gly Arg Arg Leu Pro
245          355          360          365
248 Pro Glu Pro Cys Ala Ala Ala Arg Pro Ala Leu Phe Pro Ser Gly Val
249          370          375          380
252 Pro Ala Ala Arg Ser Ser Pro Ala Gln Pro Arg Leu Cys Gln Arg Leu
253 385          390          395          400
256 Asp Gly Ala Ser Trp Gly Val Ser
257          405
261 <210> SEQ ID NO: 3
262 <211> LENGTH: 3437
263 <212> TYPE: DNA
264 <213> ORGANISM: Mus musculus
266 <400> SEQUENCE: 3
267 gatctgtaat cccagcactg gggagggttg ggcagaagga tctggagggtc cagaccaatc 60
269 tgggcaacat atagaaagac tatctcaaac aataagatac cttaggggaga gcatccaagc 120
271 agaagagggg ctatcttgga tggtttgggt tgttcggttt tgttttgggt tgtttctgga 180
273 tggttgcctt ccttggtggg taaaggatag ggtgcggggg tttctcttct ttgcagggtt 240
275 gcctcagggt ctgccaggaa ggagctgctg agctccagga aaccgggtgct gagggagtgt 300
277 caagacagga cgccctctc caccctccaa ttcccaccag aggcctctct tgtgactatt 360
279 ggacgctggt cctttaaaag cagccactcc tcccggaac taggggtgtac atgggggggtg 420

```

RAW SEQUENCE LISTING

DATE: 11/16/2001

PATENT APPLICATION: US/09/895,211

TIME: 11:27:14

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\11162001\I895211.raw

```

281 agatggaggg aagctgacag acttaccceca gcaattaggg aagatggccc aggctggaag 480
283 agtcgctccc aagccctact gtccccttcc ctaagccagc gggctctggg aggaggggga 540
285 accttcccac cccaggcgcc acacgagatg gctccgtggc ctcacagaaa cggctctctg 600
287 gctttgtggt cggacgcccc taccctggac cccagtgcag ccaacaccag tgggttgcca 660
289 ggagtaccat gggcagcggc attggctggg gcattgctgg cgtgggccac ggtgggaggc 720
291 aacctgctgg taatcatagc catgcccgcg acgccgagac tacagaccat aaccaacgtg 780
293 ttctgtaact cactggcgcg agctgacttg gtagtgggac tcctcgtaat gccaccaggg 840
295 gccacattgg cgtgactgg ccattggccc ttgggcgaaa ctggttgca actgtggacg 900
297 tcagtggacg tgcctgtgt aactgctagc atcgagacct tgtgcgcctt ggtgtggac 960
299 cgctacactg ctgtcaccaa ccctttgcgt tacggcacgc tggttaccaa gcgcgcgc 1020
301 cgcgcggcag ttgtcctggt gtggtcgtg tccgctgccc tgtcctttgc gccatcatg 1080
303 agccagtggg ggcgtgtagg ggcagatgcc gaggcacagg aatgccactc caatccgcgc 1140
305 tgcgttccct ttgctccaa catgccctat gcgctgctct cctcctcgt ctcctctac 1200
307 ctccccctcc ttgtgatget ctctgctat gctcgagtgt tcgttgaggc taagcgccaa 1260
309 cggcatttgc tgcgcgggga actgggcgcg ttctcgcccg aggagtctcc gccgtctccg 1320
311 tcgcgtcttc cgtcccctgc cacaggcggg acaccgcgg caccggatgg agtgcctccc 1380
313 tgcgcgcgcg ggctgcgcg cctcctgcca ctccgggaac accgcgcctt gcgcacctta 1440
315 ggtctcatta tgggcatctt ctctctgtgc tggctgccct tcttcctggc caacgtgctg 1500
317 cgcgcactcg cggggccctc tctagtcccc agcggagttt tcatcgccct gaactggctg 1560
319 ggctatgcca actccgcctt caaccgcgtc atctactgcc gcagcccgga ctttcgcgac 1620
321 gccttccgct gtcttctgtg tagctacggg ggccgtggac cggaggagcc acgcgcagtc 1680
323 accttcccag ccagccctgt tgaagccagg cagagtccac cgtcaacag gtatgggaca 1740
325 cgagcggggg accggagtct ctgggtgggg acgtctctgt ctctattttt gaggttggag 1800
327 attgggggag ggaagatgt agatgggggt gcggtgtgtg tgtgggtggg ggggtggcct 1860
329 tgtcttgaga ggacagaaaa gagtaggaa ctaaaacggg ccctttctct tcttggatcc 1920
331 aatccctggg tctgaagcaa aaggaggaa ggggataatt gcgcacctta ggaccaggtg 1980
333 acccccacag gcagttgctg ctcttccgcg aggtttctga cctctctggt cgcctctagt 2040
335 ttggggtttg tttgtttttg tttgtttgt tgtttgtttt gtttttttag ttccctctct 2100
337 cgggaaccca ggcattctta tacctgtctg ggatatccat agacagcaat ggaacttccc 2160
339 agtctctggc ctcatgccc ctctctctca aaggtttgat ggctatgaag gtgcgcgtcc 2220
341 gtttcccacg tgaaggccg tgaagatcca gcaaggaaagc tgtgagttgg cttggagttg 2280
343 ctttccctcc tcagggaact gattagaact atagggtggg acttgggggg gagggaaggt 2340
345 gcaggatgga ccctatggga tttgggggtg gagtagaggg atgcgggaat ggtccctata 2400
347 tctttgaaaa gtgaatatgc ttttcagggt tctgaaatca ctccctctt ccttccagt 2460
349 cttgatcccc atcttcttga ctggttgccc caagaaatat tgtttccgtt ttgacaggac 2520
351 ttctggggat ttttttttct ctcagaaaag acaagcaacg gctatggatg caacattttt 2580
353 ataatgcctt tgatttctac tcagagttag tcccctggaa cctcaactct ccaacgctcc 2640
355 agaaccgatg actagaccac gaggtgtaag ggaaatctta ccaaagggg ttcacogtcc 2700
357 tctctctctt tccgagagaa gttgtctaag accaccttg aacttcaact ctacctcagc 2760
359 agctgggacg gcaggccacc tgtgcttgac ggccttggga ggagccctat ggccttggag 2820
361 gcctgccagt cctgcctat gttgtgctg tatgcttagg gaaaagagag caccctccc 2880
363 tccctttctt cctactgctt tctaacctt gatgatcgac atgttccctc acaaatcact 2940
365 ctgtctccag gctctgtgtc tctggttagt ttgagagcag gaatccagga aaaaaaaaaa 3000
367 gtttgaggtt tcatccctgt ctctcacta tggctctcta agcaccatct tggaccatct 3060
369 ctcaaatag gcacaaaaca gctctaact acctcacagt taggacttca aggtttgggg 3120
371 gggaaattcc agggttcata ggaagaagtc aaactattgg aatgggtcct ttttccactt 3180
373 aaaatcaaat taataaatat tattgaatgt ggtttgtccc ctgctcgcct tttctctggg 3240
375 tttgttttct tttcgtggcc tgcctgctgg ctctcttget ccgagctgcg ttttgacagg 3300
377 ggcagtaaat taggagtaat ccttgccctt ttcttccata tctcatcag acacaaccag 3360

```

RAW SEQUENCE LISTING

DATE: 11/16/2001

PATENT APPLICATION: US/09/895,211

TIME: 11:27:14

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\11162001\I895211.raw

```

379 aaagtctgtc tgtgtaagtg aggcagtcga gtctttgcct cgccttcctc cccacctttt 3420
381 ctgaaacttt tgagatc 3437
385 <210> SEQ ID NO: 4
386 <211> LENGTH: 400
387 <212> TYPE: PRT
388 <213> ORGANISM: Mus musculus
390 <400> SEQUENCE: 4
391 Met Ala Pro Trp Pro His Arg Asn Gly Ser Leu Ala Leu Trp Ser Asp
392 1 5 10 15
395 Ala Pro Thr Leu Asp Pro Ser Ala Ala Asn Thr Ser Gly Leu Pro Gly
396 20 25 30
399 Val Pro Trp Ala Ala Ala Leu Ala Gly Ala Leu Leu Ala Leu Ala Thr
400 35 40 45
403 Val Gly Gly Asn Leu Leu Val Ile Ile Ala Ile Ala Arg Thr Pro Arg
404 50 55 60
407 Leu Gln Thr Ile Thr Asn Val Phe Val Thr Ser Leu Ala Ala Ala Asp
408 65 70 75 80
411 Leu Val Val Gly Leu Leu Val Met Pro Pro Gly Ala Thr Leu Ala Leu
412 85 90 95
415 Thr Gly His Trp Pro Leu Gly Glu Thr Gly Cys Glu Leu Trp Thr Ser
416 100 105 110
419 Val Asp Val Leu Cys Val Thr Ala Ser Ile Glu Thr Leu Cys Ala Leu
420 115 120 125
423 Ala Val Asp Arg Tyr Leu Ala Val Thr Asn Pro Leu Arg Tyr Gly Thr
424 130 135 140
427 Leu Val Thr Lys Arg Arg Ala Arg Ala Ala Val Val Leu Val Trp Ile
428 145 150 155 160
431 Val Ser Ala Ala Val Ser Phe Ala Pro Ile Met Ser Gln Trp Trp Arg
432 165 170 175
435 Val Gly Ala Asp Ala Glu Ala Gln Glu Cys His Ser Asn Pro Arg Cys
436 180 185 190
439 Cys Ser Phe Ala Ser Asn Met Pro Tyr Ala Leu Leu Ser Ser Ser Val
440 195 200 205
443 Ser Phe Tyr Leu Pro Leu Leu Val Met Leu Phe Val Tyr Ala Arg Val
444 210 215 220
447 Phe Val Val Ala Lys Arg Gln Arg His Leu Leu Arg Arg Glu Leu Gly
448 225 230 235 240
451 Arg Phe Ser Pro Glu Ser Pro Pro Ser Pro Ser Arg Ser Pro Ser
452 245 250 255
455 Pro Ala Thr Gly Gly Thr Pro Ala Ala Pro Asp Gly Val Pro Pro Cys
456 260 265 270
459 Gly Arg Arg Pro Ala Arg Leu Leu Pro Leu Arg Glu His Arg Ala Leu
460 275 280 285
463 Arg Thr Leu Gly Leu Ile Met Gly Ile Phe Ser Leu Cys Trp Leu Pro
464 290 295 300
467 Phe Phe Leu Ala Asn Val Leu Arg Ala Leu Ala Gly Pro Ser Leu Val
468 305 310 315 320
471 Pro Ser Gly Val Phe Ile Ala Leu Asn Trp Leu Gly Tyr Ala Asn Ser
472 325 330 335

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/895,211

DATE: 11/16/2001

TIME: 11:27:15

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\11162001\I895211.raw

L:18 M:283 W: Missing Blank Line separator, <210> field identifier